IN THE CLAIMS

Please amend the following claims as shown:

1. (Cancelled).

2. (currently amended) The wireless transmission-reception system according to Claim ~~1~~5, wherein a combination or each of the first and the second de-emphasis circuits in the receiver has a complementary de-emphasis to ~~send~~ the pre-emphasis circuit in the transmitter.

3. (currently amended) The wireless transmission-reception system according to Claim ~~1~~5, wherein the expander circuit further includes a rectifier circuit for rectifying the output ~~from~~ signal of the ~~said~~ first de-emphasis circuit, the gain of ~~said~~ the variable gain amplifier ~~being performed~~ controlled by the ~~rectified~~ output signal ~~from~~ of the ~~said~~ rectifier circuit.

4. (currently amended) The wireless transmission-reception system according to Claim 2, wherein ~~said~~ the expander circuit further ~~has~~ includes a rectifier circuit for rectifying the output signal of ~~from said~~ the first de-emphasis circuit, the ~~control of the~~ gain of the ~~said~~ variable gain amplifier ~~being performed~~ controlled by the ~~rectified~~ output signal of the ~~from said~~ rectifier circuit.

5. (New) A wireless transmission reception including a transmitter and a receiver, the transmitter including a compressor for compressing a transmit signal and a pre-emphasis circuit for emphasizing an output signal of the compressor at high frequencies, the receiver including demodulation means, a first de-emphasis circuit, a expander circuit and a second de-emphasis circuit, the expander circuit having a variable gain amplifier, the expander circuit connected to an output of the demodulation means, the first de-emphasis circuit connected to the output of the demodulation means and de-emphasizing the output signal of the demodulation means in high frequencies, the second de-emphasis circuit connected to an output of the expander circuit and

de-emphasizing the output signal of the expander at high frequencies, the wireless-transmission reception system comprising:

the pre-emphasis circuit in the transmitter emphasizing an output signal of the compressor in +6dB in both the gain and the high frequencies;

the first de-emphasis circuit disposed in the receiver and connected to the output of the demodulator in parallel with the expander circuit, an output of the first de-emphasis circuit connected to the rectifier circuit, the first de-emphasis circuit de-emphasizing the output signal of the demodulation means in -6dB in both the gain and the high frequencies; and

the second de-emphasis circuit de-emphasizing the output signal of the expander circuit in -6dB in both the gain and the high frequencies;

the output signal of the first de-emphasis circuit controlling a gain of the variable gain amplifier.